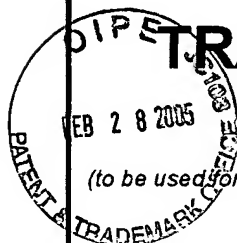


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TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number

10/623,464

Filing Date

July 18, 2003

First Named Inventor

Deh-Ming Chang

Group Art Unit

1645

Examiner Name

Unassigned

Attorney Docket Number

411-000100US

ENCLOSURES (check all that apply)

- ☐ Fee Transmittal Form
☐ Fee Attached
☐ Amendment / Response
☐ After Final
☐ Affidavits/declaration(s)
☐ Extension of Time Request
☐ Express Abandonment Request
☒ Information Disclosure Statement
☐ Certified Copy of Priority Document(s)
☐ Response to Missing Parts/Incomplete Application
☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Assignment Papers (for an Application)
☐ Drawing(s)
☐ Licensing-related Papers
☐ Petition Routing Slip (PTO/SB/69) and Accompanying Petition
☐ Petition to Convert to a Provisional Application
☐ Power of Attorney, Revocation Change of Correspondence Address
☐ Terminal Disclaimer
☐ Small Entity Statement
☐ Request for Refund

- ☐ After Allowance Communication to Group
☐ Appeal Communication to Board of Appeals and Interferences
☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
☐ Proprietary Information
☐ Status Letter

☒ Additional Enclosure(s) (please identify below):

PCT Search Report from PCT/US04/23241; PTO Form 1449; Cited References; receipt acknowledgment postcard

Authorization to Charge Deposit Account

Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed.

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Paul Littlepage, Reg. No. 48,581, Quine Intellectual Property Law Group, P.C.

Signature

Date

February 25, 2005

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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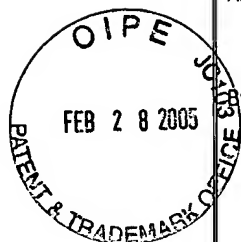
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QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.

Amelia Weintraub
Amelia Weintraub

Attorney Docket No. 411-000100US
Client Ref. No. G85

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Deh-Ming Chang, et al.

Application No.: 10/623,464

Filed: July 18, 2003

For: MODULATION OF INTERLEUKIN-10 BY DHEA

Confirmation No. 2980

Examiner: Unassigned

Art Unit: 1645

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR § 1.97 and
§ 1.98

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

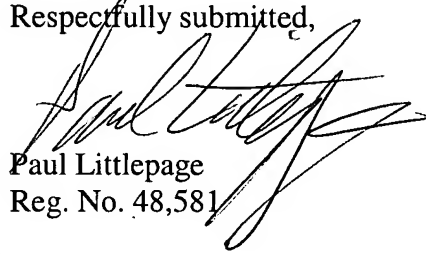
The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. Also, enclosed is a copy of International Search Report for corresponding International Application No. PCT/US04/23241. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 50-0893. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



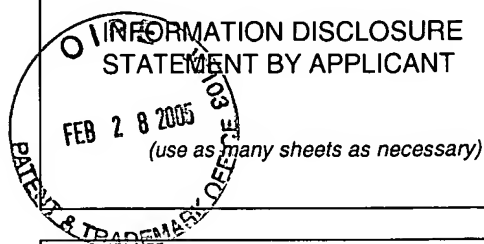
Paul Littlepage
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Substitute for form 1449A-B/PTO

Complete if Known



Application Number	10/623,464
Filing Date	July 18, 2003
First Named Inventor	Deh-Ming Chang
Group Art Unit	1645
Examiner Name	Unassigned
Attorney Docket Number	411-000100US
Date Submitted	February 25, 2005

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appeal
		Number	Kind Code (if known)			
	01	5,824,313		Daynes et al.	10-20-1998	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	02	NORTON et al., Administration of dehydroepiandrosterone sulfate retards onset but not progression of autoimmune disease on NZB/W mice. Database CAPLUS, AN 1998:256302, abstract, Autoimmunity, 1997, Vol. 26(3), Pages 161-171, see abstract.	
	03	SPENCER et al., Dysregulation of IL-10 production with aging: possible linkage to the age-associated decline in DHEA and its sulfated derivative. Database CAPLUS, AN 1996:433492, abstract, Experimental Gerontology, 1996, Vol. 31(3), Pages 393-408, see abstract.	
	04	INSERRA et al., Modulation of cytokine production by dehydroepiandrosterone (DHEA) plus melatonin (MLT) supplementation of old mice. Database CAPLUS, AN 1998:275844, abstract, Proceedings of the Society for Experimental Biology and Medicine, 1998, Vol. 218(1), Pages 76-82.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.